EXPLANATION

NON-FEDERAL COAL LAND - Land for which the Federal Government does not own the coal rights, and for which the coal-development potential is not rated.

AREA OF HIGH COAL-DEVELOPMENT POTENTIAL -Area contains coal in beds 5 feet (1.5 m) or more thick between the stripping-limit line (in this quadrangle, the 200-footoverburden isopach) and a depth of 1,000

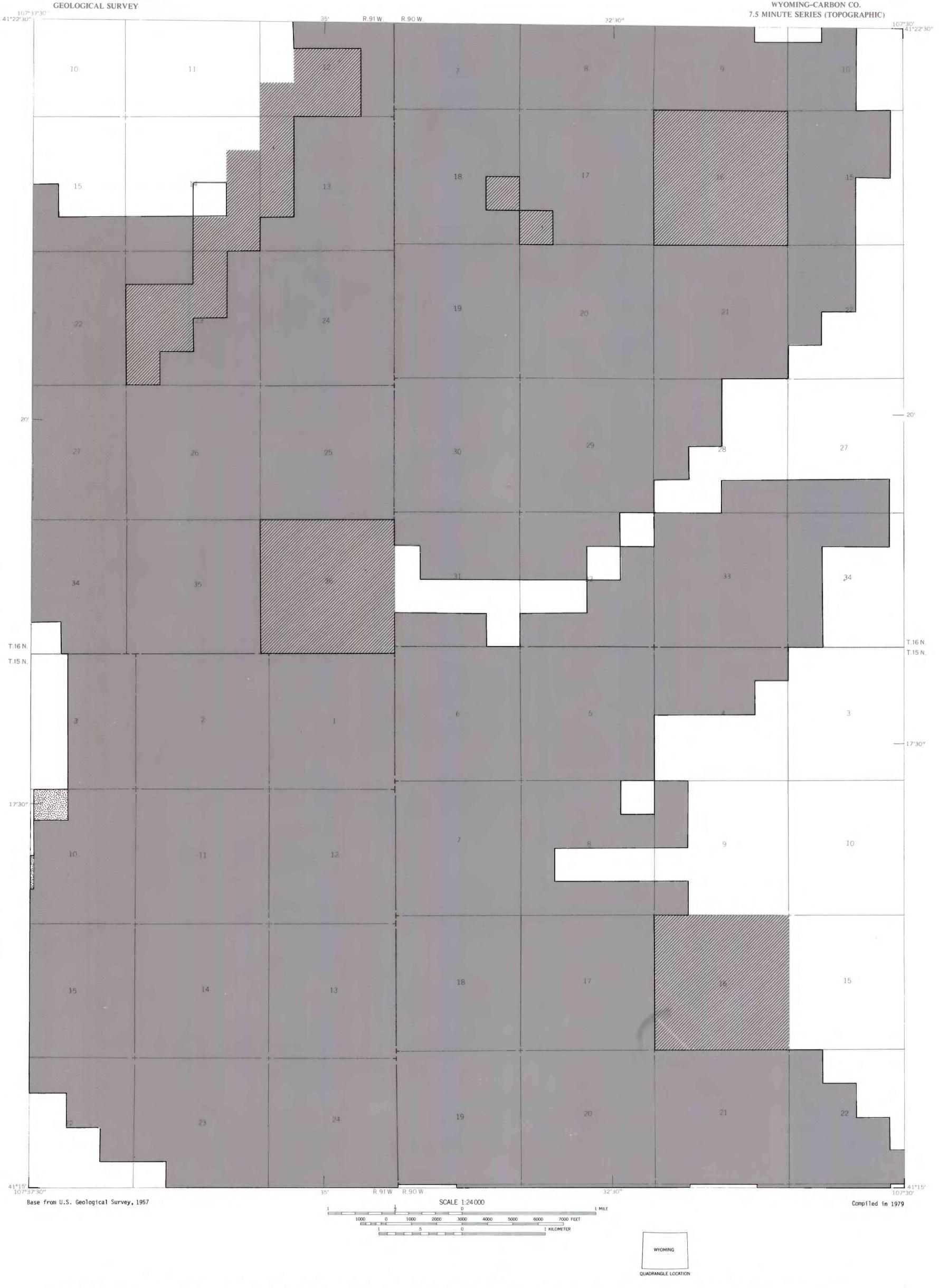
AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL - Area contains coal in beds 5 feet (1.5 m) or more thick at depths ranging from 1,000 to 2,000 feet (305 to 610 m).

AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL -Area contains no known coal in beds 5 feet (1.5 m) or more thick, but coal-bearing units are present in area at depth of less than 3,000 feet (914 m).

feet (305 m).

SOUTHEAST DOTY MOUNTAIN QUADRANGLE

PLATE 28 OF 28



UNITED STATES

DEPARTMENT OF THE INTERIOR

COAL DEVELOPMENT POTENTIAL MAP OF THE SOUTHEAST QUARTER OF THE DOTY MOUNTAIN 15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING BY

DAMES & MOORE 1979 This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

PLATE 28

COAL DEVELOPMENT POTENTIAL MAP FOR SUBSUFACE MINING METHODS